

.PATENT NUMBER and ISSUE DATE

U.S. UTILITY Patent Application

| APPL NUM 10004813 | FILING DATE 12/07/2001 | CLASS 707 | SUBCLASS 200 | 2171 | Metich. | EXAMINER | ard |
|----------------------|--------------------------------------|--------------|-----------------|----------|-------------|--------------------|---------|
| *APPLICANT | S: Noguch | i Naohiko | ; Suzuki Hiroy | uki; Sat | o Mitsuhiro | ; Shimojima T | akashi, |
| *CONTINUIN | G DATA VER!FIED | | | | | | |
| | PPLICA TIONS VE -377605 12/12/209 | | | | | | |
| PG-PUB DÖ N | OT PUBLISH | | RESCIN | | | 4 (Timestrug, 12) | |
| | | | □ no | oack ap | P21778 | EY DOCKET | |
| ogram | | | | | |)F COMUJPAT & TM-1 | - |

| WANCE MAILED | | CLAIMS ALLOWED | | | |
|--------------|--|--|---|---|--|
| | Assistant Examiner | Total Claims | | Print Claim for O.G | |
| E FEE | | DRAWING | | | |
| Date Paid | | Sheets Drwg. | Figs.Drwg. | Print Fig. | |
| <u> </u> | Primary Examiner | | l | | |
| IINAL | PREPARED FOR ISSUE | Application Examiner | | | |
| DISCLAMER | Unauthorized disclosure may be prohibit Sections 122, 181 and 368, Possession of | ted by the Unite outside the U.S. | d States Cod Patent & Tra | e Title 35, demark | |
| | Date Paid | Primary Examiner INAL PREPARED FOR ISSUE WARNING: The information disclose Unauthorized disclosure may be prohibined by the prohibine of the | Assistant Examiner E FEE Date Paid Primary Examiner INAL PREPARED FOR ISSUE Application WARNING: The information disclosed herein may be Unauthorized disclosure may be prohibited by the Unite Sections 122, 181 and 368, Possession outside the U.S. | Assistant Examiner E FEE Date Paid Primary Examiner PREPARED FOR ISSUE Application Examiner | |